# SOUTH PRODUCTION NOTES

May 31, 2014 Midnight Shift

BASF EMPLOYEES 85 Last Recordable

335 Last Lost Time

J Barnett tested watersamples from all the tanks-Molly was under 2 on all samples. Keep samples for lab to verify Saturday morning.

## #1 MED / ICL-8:

Continue to make batches after the mixer is fixed, but do not get more than 3 bags ahead of the calciner. Continue to keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift:

Day shift:

Afternoon shift: Down until mixer discharge is repaired. Willie is working on it. I talked to Mike Pence about 10 Pural bags in warehouse with no article number-I gave him the PO number and he is to let us know if it is to use for #1 MED.

## #1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost). Feed rate 400-425. We will feed the refire drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift:

Day shift:

Afternoon Shift: Started running re-fire material from drums.

**Exhaust to Trimer for ICL-8 (F1 pump failed)** 

## #2 MED line/ Cu-0860 is Next:

Continue running and sampling per the MOD. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off. Midnight shift:

Day Shift:

CONFIDENTIAL BASE 114 010812

Afternoon Shift: Continued. No issues.

## #2 RC/ Cu-0860:

Continue per the MOD.

**Midnight Shift:** 

Day shift:

Afternoon shift: Continued.

#### Exhaust to F1

## #3 MED line / D-0768:

We are only using Phibrotech copper carb. WRITE BATCH NUMBERS ON YOUR BAGS COMING OFF THE DRYER. Change inserts every 4-5 batches. Midnight Shift:

Day shift:

Afternoon Shift: Clean up has started-follow sheet/we are going to white material next.

## #3 RC / D-0768:

Continue to feed. 2 Bags in disposition area can be fed/ one labeled world metals can be fed anytime-2<sup>nd</sup> bag fed at end with oversize fed from cutter to a drum on 1<sup>st</sup> floor-per B Grodecki.

Midnight shift:

Day shift: Temperatures are coming down. Following instructions "Order of Feed".

Afternoon Shift: Temperatures are still too high-shut down a couple of burners-should be ready soon. Follow B Grodecki –order of feed.

# **Exhaust to Trimer (out of HEPA filters for CTO)**

# #4 RC / Cu 0360:

Feed will start into size 113 bags for first 6000 lbs (material will be repacked later), then follow MOD for drumming instructions. We will feed the bags (1-3) at end of run at lower or no temperatures.

Midnight Shift:

Day shift: Switched to 22 gl drums per MOD.

Afternoon Shift: Continued filling 22 gallon drums/when finished-we will need to top off all of Lot 2 55 gallon drums to bring them from 300 to 400 pounds per N Trent.

CONFIDENTIAL BASF\_114\_010813

#### **Exhaust to 4A DC**

## #5 RC / Cu-3818:

I beam was repaired/Down for Kirk/Guy to change program from 7-8am. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift:

Day shift: Had to shut 2 burners off to drop temperature to specification.

Afternoon shift:

#### **Exhaust to 5A DC**

## PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No change.

Day shift: Making the first batch.

Afternoon shift:

## Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Still waiting for dryer repairs.

Day Shift:

Afternoon Shift: No change.

## #6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare \*\*\* lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift: Still on hold for dryer repairs.

Day Shift:

Afternoon shift: No change.

CONFIDENTIAL BASF\_114\_010814

## **Exhaust to Sly Scrubber**

## HC-11 Tanks Cu-5020:

Finished/Tanks need cleaned.

Midnight shift: Day shift:

**Afternoon Shift:** 

# New Pfaudler / Cu 0226-start on Next Tuesday:

Need cleaning instructions Midnight shift: No activity Day shift: No activity

Afternoon Shift:

## <u>Abbe Blender – D-5206:</u>

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: Ran half of the shift.

Day shift: No activity

Afternoon shift: Made batches.

# National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift: feeding as material is available.

Day shift: Feeding as material is available.

Afternoon Shift: Feed as material available

## **Tower 3 / DPT 101:**

Loaded. Started running. Sheaves have been changed

Midnight Shift:

Day shift:

Afternoon shift: Running.

## <u>Tower 6 / 930 VAM:</u>

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

**Midnight Shift:** 

Day shift:

Afternoon shift: Should come down half way through night shift. 2 tower loads are repacked and drums with liners are ready for tower load tonight.

## **North Screener / Switch to DPT-101:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: No activity. Day shift: No activity.

Afternoon Shift: No activity.

## **South Screener / Cu-1155:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the rate required.

Midnight shift: Day shift:

Afternoon Shift: Continued.

## #2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change Day Shift: No change

Afternoon shift: No change

## #2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change Day Shift: No change

Afternoon shift: No change

## TK #2 V 2046:

All saggers have been changed over to V 2046. The kiln has been lit and is currently up to temperature. We have material to feed so we can start the process. The Dust collector was repaired by maintenance.

Midnight shift:

Day Shift:

Afternoon shift: Continued loading/Material will start coming out tonight-J. Petry wants surface areas run in the Towers and results emailed to him.

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915. Work notification written to cap / remove ductwork around #3 mixer – 934147916.

#### 1. Fines need to be recorded daily on the green sheet.

#### **Priorities for the week**

- 1. Our Safety
- 2. EH&S equipment
- 3. Reduction Towers
- 4. #3 MED / #3 RC D-0768
- 5. #5 RC Cu-3818
- 6. #1 RC Al-3992 re-fires
- 7. Old Pfaudler / #6 Dryer, RC D-0754
- 8. Abbe / National Dryer / #4 RC 5206
- 9. Strikes Cu 5020

CONFIDENTIAL BASF\_114\_010817